

3/01-05

3-16-81  
REVIEWED BY: Larry Wright  
REVIEWED BY: (GASASC): K. Sclart

EPA		POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT		REGION 6	SITE NUMBER (to be assigned by HQ) TX 05436
<b>GENERAL INSTRUCTIONS:</b> Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentative Disposition, Section II. File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency, Site Tracking System, Hazardous Waste Enforcement Task Force (EN-135), 401 M St., SW, Washington, DC 20460.					
<b>I. SITE IDENTIFICATION</b>					
A. SITE NAME <b>THOMAS STEEL DRUM</b>		B. STREET (or other identifier) <b>2517 N. E. 35th</b>			
C. CITY <b>Ft. Worth TX 76106</b>		D. STATE <b>TX</b>	E. ZIP CODE <b>76106</b>	F. COUNTY NAME <b>Tarrant</b>	
G. SITE OPERATOR INFORMATION					
1. NAME <b>Stan Thomas</b>		2. TELEPHONE NUMBER <b>(817) 838-6891</b>			
3. STREET <b>2517 N.E. 35th St.</b>		4. CITY <b>Fort Worth, TX</b>		5. STATE <b>TX</b>	
6. REALTY OWNER INFORMATION (if different from operator of site)		7. TELEPHONE NUMBER <b>(817) 336-5569</b>			
1. NAME <b>Curtis Thomas Investments, Inc.</b>		2. TELEPHONE NUMBER <b>(817) 336-5569</b>		3. DATE (mo., day, & yr.) <b>Jan. 27, 1981</b>	
4. CITY <b>Ft. Worth</b>		5. STATE <b>TX</b>		6. ZIP CODE <b>76106</b>	
H. SITE DESCRIPTION Firm reconditions steel drums by incineration of residue, followed by sandblasting and painting.					
I. TYPE OF OWNERSHIP					
<input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE					
<b>II. TENTATIVE DISPOSITION (complete this section last)</b>					
A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo., day, & yr.)		B. APPARENT SERIOUSNESS OF PROBLEM			
		<input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input checked="" type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE			
C. PREPARER INFORMATION					
1. NAME <b>Barry Nash</b>		2. TELEPHONE NUMBER <b>742-4521</b>		3. DATE (mo., day, & yr.) <b>Jan. 27, 1981</b>	
<b>III. INSPECTION INFORMATION</b>					
A. PRINCIPAL INSPECTOR INFORMATION					
1. NAME <b>Barry Nash</b>		2. TITLE <b>FIT-Environmental Scientist</b>			
3. ORGANIZATION <b>Ecology &amp; Environment, Inc.</b>		4. TELEPHONE NO. (area code & no.) <b>(214) 742-4521</b>			
B. INSPECTION PARTICIPANTS					
1. NAME		2. ORGANIZATION		3. TELEPHONE NO.	
<b>John Acardi</b>		<b>EPA</b>		<b>767-2724</b>	
<b>Joe Stankiewicz</b>		<b>EPA</b>		<b>" "</b>	
<b>Gordon Duncan</b>		<b>Ecology &amp; Environment, Inc.</b>		<b>742-4521</b>	
<b>Glen Thomas</b>		<b>Tex. Dept. of Water Resources</b>		<b>(214) 298-6171</b>	
C. SITE REPRESENTATIVES INTERVIEWED (company officials, workers, residents)					
NAME		1. TITLE & TELEPHONE NO.		2. ADDRESS	
<b>Stan Thomas</b>		<b>Plant Mgr. (817) 838-6891</b>		<b>2517 N.E. 35th St., Ft. Worth, TX</b>	
<b>SUPERFUND FILE</b>					
<b>DEC 31 1982</b>					
<b>REORGANIZED</b>					

Continued From Front

II. INSPECTION INFORMATION (Continued)			
D. GENERATOR INFORMATION (Source of Waste)			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE GENERATED
See Attachment "A"			
E. TRANSPORTER/HAULER INFORMATION			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE TRANSPORTED
Thomas Steel Drum	(817) 838-6891	2517 N.W. 35th St., Ft. Worth, TX.	UNKNOWN
See Attachment "A"			
F. IF WASTE IS PROCESSED ON SITE AND ALSO SHIPPED TO OTHER SITES, IDENTIFY OFF-SITE FACILITIES USED FOR DISPOSAL.			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	
County Landfill		Airport Highway, Ft. Worth, TX - Disposal	of ash from incinerator.
3. DATE OF INSPECTION			
1/20/81	0930-1230	ACCESS GAINED BY: <input checked="" type="checkbox"/> 1. PERMISSION <input type="checkbox"/> 2. WARRANT	
4. WEATHER (Describe)			
45°, overcast, light northerly winds			
IV. SAMPLING INFORMATION			
A. Mark "X" for the types of samples taken and indicate where they have been sent (e.g., regional lab, other EPA lab, contractor, etc., and estimate when the results will be available).			
1. SAMPLE TYPE	2. SAMPLE TAKEN (Mark "X")	3. SAMPLE SENT TO:	4. DATE RESULTS AVAILABLE
1. GROUNDWATER			
2. SURFACE WATER			
3. WASTE			
4. AIR			
5. RUNOFF	X	Houston	
6. SPILL			
7. SOIL			
8. VEGETATION			
9. OTHER (Specify):			
On site sampling not recommended			
B. FIELD MEASUREMENTS TAKEN (e.g., radioactivity, explosivity, pH, etc.)			
1. TYPE	2. LOCATION OF MEASUREMENTS	3. RESULTS	
Radioactivity	Continuous Monitoring	No levels above background	

Continued From Page 1

IV. SAMPLING INFORMATION (continued)			
1. PHOTOS		2. PHOTOS IN CUSTODY OF EPA VI - See Attachment	
a. TYPE OF PHOTOS			
<input checked="" type="checkbox"/> 1. GROUND <input type="checkbox"/> 2. AERIAL			
3. SITE MAP/RECORD			
<input checked="" type="checkbox"/> YES. SPECIFY LOCATION OF MAP: USGS Map-Halton City Quadrangle. See attachments.			
4. COORDINATES			
a. LATITUDE (deg./min./sec.):		b. LONGITUDE (deg./min./sec.):	
32° 48' 50" N		97° 18' 8" W	
V. SITE INFORMATION			
1. SITE STATUS			
<input checked="" type="checkbox"/> 1. ACTIVE (These industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if in small quantities.)		<input type="checkbox"/> 2. INACTIVE (These sites which no longer receive wastes.)	
<input type="checkbox"/> 3. OTHER (specify): _____ These sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.			
2. IS GENERATOR ON SITE?			
<input checked="" type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify generator's four-digit SIC Code): _____			
3. AREA OF SITE (in acres):		4. ARE THERE BUILDINGS ON THE SITE?	
3 Acres		<input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify): Office, storage, receiving and furnace buildings.	
VI. CHARACTERIZATION OF SITE ACTIVITY			
Indicate the major site activity (or activities) and details relating to each activity by marking 'X' in the appropriate boxes.			
<input checked="" type="checkbox"/> A. TRANSPORTER	<input type="checkbox"/> B. STORER	<input type="checkbox"/> C. TREATER	<input type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE MOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE MOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS./TREATMENT	5. MIDNIGHT DUMPING
<input checked="" type="checkbox"/> 6. OTHER (specify): Thomas Steel Drum trucks.	<input checked="" type="checkbox"/> 6. OTHER (specify): Empty drums with residue are stored on property until incinerated. There are 3000 to 5000 "raw" drums on site.	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	
7. SUPPLEMENTAL REPORTS. If the site falls within any of the categories listed below, Supplemental Reports must be completed. Indicate which Supplemental Reports you have filled out and attached to this form.			
<input type="checkbox"/> 1. STORAGE	<input checked="" type="checkbox"/> 2. INCINERATION	<input type="checkbox"/> 3. LANDFILL	<input type="checkbox"/> 4. SURFACE MOUNDMENT
<input type="checkbox"/> 5. CHEM./PHYS. TREATMENT	<input type="checkbox"/> 6. LANDFARM	<input type="checkbox"/> 7. OPEN DUMP	<input type="checkbox"/> 8. TRANSPORTER
		<input type="checkbox"/> 9. RECYCLOR/RECLAIMER	
VII. WASTE RELATED INFORMATION			
1. WASTE TYPE			
<input checked="" type="checkbox"/> 1. LIQUID	<input type="checkbox"/> 2. SOLID	<input checked="" type="checkbox"/> 3. SLUDGE	<input type="checkbox"/> 4. GAS
2. WASTE CHARACTERISTICS			
<input checked="" type="checkbox"/> 1. CORROSIVE	<input checked="" type="checkbox"/> 2. IGNITABLE	<input type="checkbox"/> 3. RADIOACTIVE	<input type="checkbox"/> 4. HIGHLY VOLATILE
<input checked="" type="checkbox"/> 5. TOXIC	<input type="checkbox"/> 6. REACTIVE	<input type="checkbox"/> 7. INERT	<input checked="" type="checkbox"/> 8. FLAMMABLE
<input type="checkbox"/> 9. OTHER (specify):			
3. WASTE CATEGORIES			
1. Are records of wastes available? Specify items such as manifests, inventories, etc. below. Records of waste were kept. Only receipts which indicate the sources of drums were retained.			

II. WASTE RELATED INFORMATION continued

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VIII. HAZARD DESCRIPTION (continued)

☐ B. NON-WORKER INJURY/EXPOSURE

☒ C. WORKER INJURY/EXPOSURE

Offloaded drums were observed to be cut open by workers with no respiratory protection. Drums marked "Dangerous when Empty" were opened and handled in an enclosed building by workers who were smoking.

The drum painting was also observed. There appeared to be no means of respiratory protection for the workers.

☐ D. CONTAMINATION OF WATER SUPPLY

☐ E. CONTAMINATION OF FOOD CHAIN

☐ F. CONTAMINATION OF GROUND WATER

☐ G. CONTAMINATION OF SURFACE WATER

Continued From Page

III. HAZARD DESCRIPTION (continued)

☐ A. DAMAGE TO FLORA/FAUNA

☐ B. FISH KILL

☒ C. CONTAMINATION OF AIR

During the inspection dense clouds of black smoke were seen intermittently. In the past, the Texas Air Control Board has fined the company several times for infractions.

☒ D. NOTICEABLE ODORS

No odors were noticed while off-site during the day of the site inspection. However, several citizens complaints have been received by the Texas Air Control Board, and strong odors were associated with certain drums on-site.

☒ E. CONTAMINATION OF SOIL

Soil on-site is heavily stained.

☐ F. PROPERTY DAMAGE



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VIII. HAZARD DESCRIPTION (continued)	
<input type="checkbox"/> N. FIRE OR EXPLOSION	
<input checked="" type="checkbox"/> O. SPILLS/LEAKING CONTAINERS/RUNOFF/STANDING LIQUID	<p>Barrels with some residue remaining are stored on-site; many with drum heads removed. Residue can drip to ground. Most of the residue is paint or resin, consequently little reaches the ground. There are approximately 3000 drums stored on-site.</p> <p>See photo 11-13, 15, 16</p>
<input checked="" type="checkbox"/> P. SEWER, STORM DRAIN PROBLEMS	<p>The cooling water used on the conveyor belts, along with residue dripping from drums, is collected and, according to Stan Thomas, passed through a sand pit filter prior to entering the city sewer system.</p>
<input type="checkbox"/> Q. EROSION PROBLEMS	
<input checked="" type="checkbox"/> R. INADEQUATE SECURITY	<p>Site is fenced with barbed-wire. Access is available to individuals through some breaches in the fence. A television monitoring system is to be installed in the future.</p>
<input type="checkbox"/> S. INCOMPATIBLE WASTES	

III. HAZARD DESCRIPTION (continued)				
<input type="checkbox"/> NIGHT DUMPING				
<input checked="" type="checkbox"/> OTHER (specify): Primary problems seem to be air pollution due to inadequate facilities to completely combust residue and insufficient draft to clear away emissions. While minor spills were observed on-site, quantities were generally quite limited. The Texas Air Control Board is well aware of the site, and OSHA has been notified of possible hazards to workmen.				
IX. POPULATION DIRECTLY AFFECTED BY SITE				
A. LOCATION OF POPULATION	B. APPROX. NO. OF PEOPLE AFFECTED	C. APPROX. NO. OF PEOPLE AFFECTED WITHIN UNIT AREA	D. APPROX. NO. OF BUILDINGS AFFECTED	E. DISTANCE TO SITE (specify unit)
1. IN RESIDENTIAL AREAS	1000	1000	250	1 Mile
2. IN COMMERCIAL OR INDUSTRIAL AREAS	500	500	50	1 Mile
3. IN PUBLICLY TRAVELED AREAS	100,000	100,000	0	1 Mile
4. PUBLIC USE AREAS (parks, schools, etc.)	1000	1000	5	1 Mile
X. WATER AND HYDROLOGICAL DATA				
A. DEPTH TO GROUNDWATER (specify unit)	B. DIRECTION OF FLOW	C. GROUNDWATER USE (specify)		
19 Feet	South	None		
D. POTENTIAL FIELD OF ACQUIFER	E. DISTANCE TO DRINKING WATER SUPPLY (specify unit if necessary)	F. DIRECTION TO DRINKING WATER SUPPLY		
80 gpm	6 miles to Lake Worth	West		
G. TYPE OF DRINKING WATER SUPPLY				
<input type="checkbox"/> NON-COMMUNITY <input checked="" type="checkbox"/> COMMUNITY (specify name) <u>Ft. Worth, TX Water Supply</u>				
<input checked="" type="checkbox"/> SURFACE WATER <input type="checkbox"/> WELL				



Continued From Page 1

X. WATER AND HYDROLOGICAL DATA (continued)				
H. LIST ALL DRINKING WATER WELLS WITHIN A 1/4 MILE RADIUS OF SITE				
1. WELL	2. DEPTH (specify unit)	3. LOCATION (proximity to population/buildings)	4. NON-COM- MUNITY (mark 'X')	5. COMMUN- ITY (mark 'X')
		NONE		
I. RECEIVING WATER				
1. NAME		<input type="checkbox"/> 2. SEWERS	<input checked="" type="checkbox"/> 3. STREAMS/RIVERS	
Trinity River		<input type="checkbox"/> 4. LAKES/RESERVOIRS	<input type="checkbox"/> 5. OTHER (specify)	
G. SPECIFY USE AND CLASSIFICATION OF RECEIVING WATERS				
Noncontact recreation, fish & wildlife propagation.				
XI. SOIL AND VEGETATION DATA				
LOCATION OF SITE IS IN:				
<input type="checkbox"/> A. KNOWN FAULT ZONE <input type="checkbox"/> B. KARST ZONE <input type="checkbox"/> C. 100 YEAR FLOOD PLAIN <input type="checkbox"/> D. WETLAND				
<input type="checkbox"/> E. A REGULATED FLOODWAY <input type="checkbox"/> F. CRITICAL HABITAT <input type="checkbox"/> G. RECHARGE ZONE OR SOLE SOURCE AQUIFER				
XII. TYPE OF GEOLOGICAL MATERIAL OBSERVED				
Mark 'X' to indicate the type(s) of geological material observed and specify where necessary, the component parts.				
<input checked="" type="checkbox"/> A. OVERBURDEN	<input checked="" type="checkbox"/> B. BEDROCK (specify below)	<input checked="" type="checkbox"/> C. OTHER (specify below)		
1. SAND				
<input checked="" type="checkbox"/> 2. CLAY		<input checked="" type="checkbox"/> Ft. Worth Limestone		
3. GRAVEL				
XIII. SOIL PERMEABILITY				
<input type="checkbox"/> A. UNKNOWN <input type="checkbox"/> B. VERY HIGH (100,000 to 1,000 cm/sec.) <input type="checkbox"/> C. HIGH (1000 to 10 cm/sec.)				
<input type="checkbox"/> D. MODERATE (10 to 1 cm/sec.) <input type="checkbox"/> E. LOW (.1 to .001 cm/sec.) <input checked="" type="checkbox"/> F. VERY LOW (.001 to .00001 cm/sec.)				
G. RECHARGE AREA				
<input type="checkbox"/> 1. YES <input checked="" type="checkbox"/> 2. NO 3. COMMENTS				
H. DISCHARGE AREA				
<input type="checkbox"/> 1. YES <input checked="" type="checkbox"/> 2. NO 3. COMMENTS				
I. SLOPE				
1. ESTIMATE % OF SLOPE		2. SPECIFY DIRECTION OF SLOPE, CONDITION OF SLOPE, ETC.		
10 Slope		Slopes down to SW		
J. OTHER GEOLOGICAL DATA				
Site is on the Fort Worth limestone, a lower cretaceous unit of limestone and clay. It weathers to form low rolling hills and is 25 to 35 feet thick.				

Continued From Front

XIV. PERMIT INFORMATION							
List all applicable permits held by the site and provide the related information.							
A. PERMIT TYPE (e.g., RCRA, State, NPDES, etc.)	B. ISSUING AGENCY	C. PERMIT NUMBER	D. DATE ISSUED (mo., day, & yr.)	E. EXPIRATION DATE (mo., day, & yr.)	F. IN COMPLIANCE (mark 'X')		
					1. YES	2. NO	3. UN- KNOWN
TDWR Registration	TWQB	30385	4/20/76	None	X		

XV. PAST REGULATORY OR ENFORCEMENT ACTIONS	
<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> YES (summarize in this space)
<p>The Texas Air Control Board has received several citizens complaints and had several problems with Thomas Steel Drum. Enforcement cases were difficult to prosecute, and the company generally chose to pay fines rather than appear in court.</p>	

NOTE: Based on the information in Sections III through XV, fill out the Tentative Disposition (Section II) information on the first page of this form.

ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in  
explanation of a question on the form T2070-3.

Corresponding  
number on form

Additional Remark and/or Explanation

III, D

Thomas Steel Drum does not retain a list of suppliers or  
waste types. The following is a partial list compiled by  
the Texas Air Control Board:

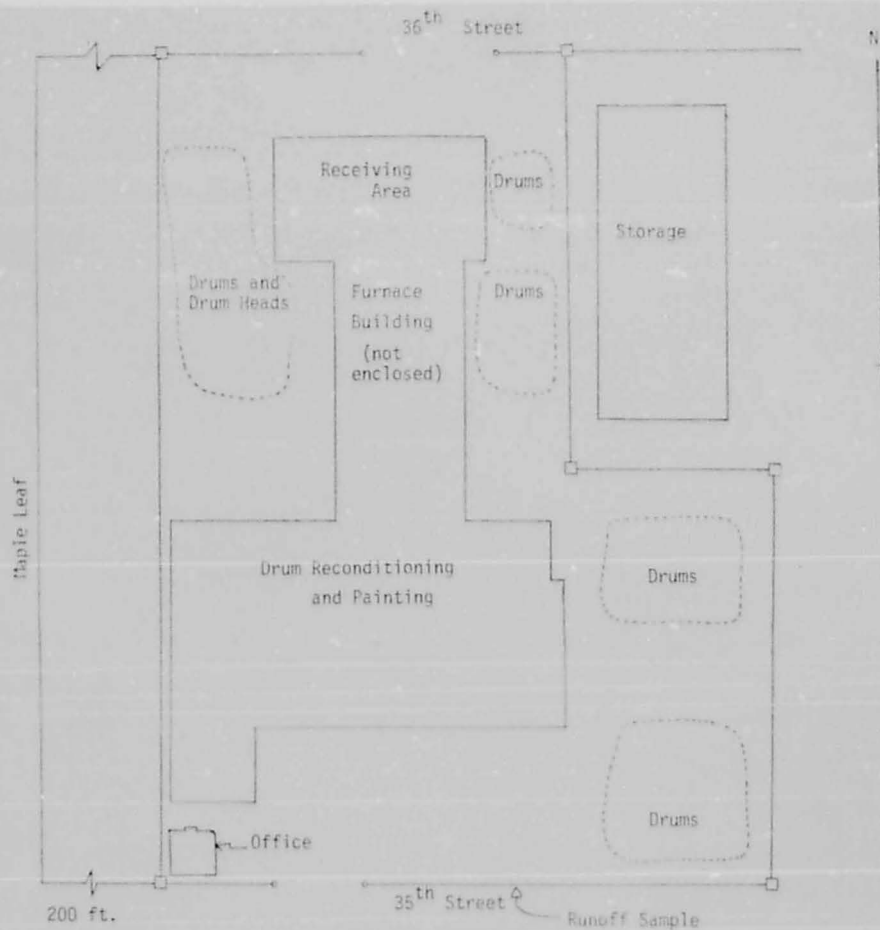
American Mfg., 3300 N. Sylvania, Ft. Worth, TX  
(817)838-2301, Oil Well Paints  
Allied General Motors, soundproofing  
Carroll C., 2900 W. Kingsley Rd., Garland, TX (214)278-1304  
Cook Paint & Varnish, Arlington, TX  
Composite Technology, epoxy  
Dowell Chemical, P.O. Box 21, Tulsa, OK (918)560-2600  
H. B. Fuller, 3434 Executive Blvd., Dallas, TX, 288-7448  
Fiber Trend, 410 E. Red Bird Ln., Duncanville, TX  
(214)296-1055  
General Motors, (817)649-6211, Soundproofing  
Glidden, Dirkee, Dallas, TX, paints  
Haliburton Services, OK  
Lone Star Paint, 909 Millard Dr., Henderson, TX (214)657-4588  
Livingstone Armadillo, Owentown  
Lambert Southwest, paint  
3M, Brady Hwy., Box 1669, Brownwood, TX, (915)646-3551  
J. G. Millican, paint  
Omega Coatings, 801 E. Loop 340, Waco, TX, (817)799-5505  
Pecora, 2601 Oakland Ave., Garland, TX, (214)278-8158  
Quadrant Chemical, 200 Industrial Blvd., McKinney, TX  
(214)542-0072  
Reliable Coatings, enamel paints  
Southwest Steel Cont., 3301 S. Lamar, Dallas, TX,  
(214)421-7161  
Sinclair & Valentine, 3421 Roaylty Row, Irving, TX.  
(214)438-1262  
Surecoat Paints, Hwy. 69S, Jacksonville, TX (214)586-1571  
Sinclair-Moorehead, Irving, paint  
Technical Coatings, Clovis Rd. & Quaker, Lubbock, TX  
(806)762-0871, paint  
Trinity Industries, W. Harrison Rd., Longview, TX  
(214)759-9471  
Texas Highway Dept., highway paint  
U. M. Abrasives, 831 Trent St., Kennedale, (817)572-1344  
Western Specialties Coatings, 1450 Ave. R, Grand Prairie, TX  
(214)647-8050

ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT SUPPLEMENT SHEET

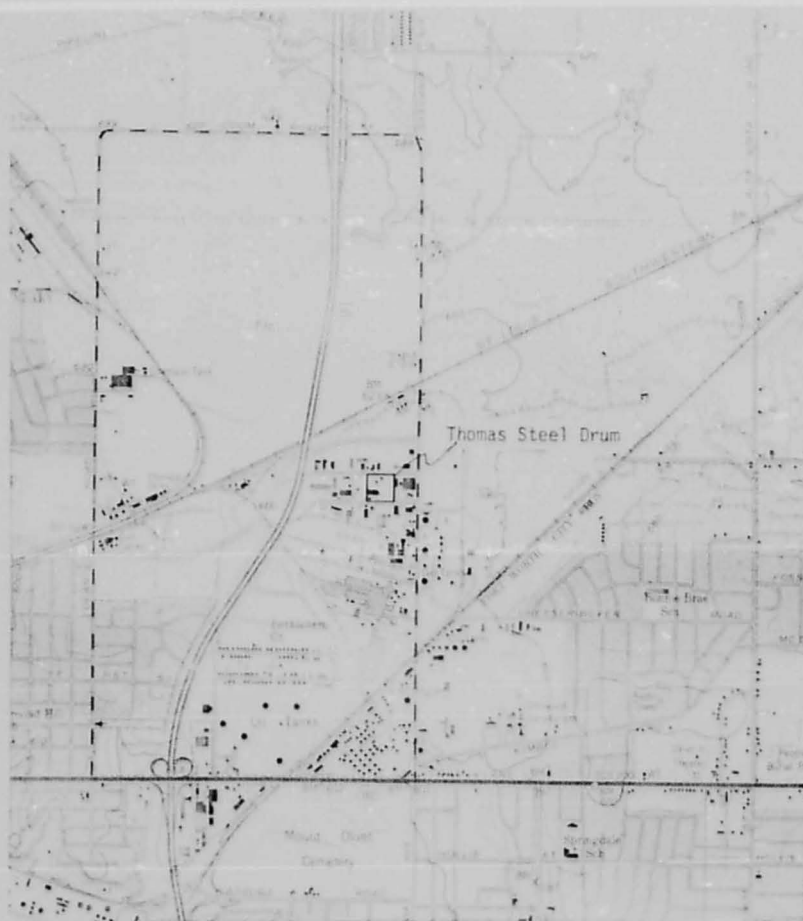
Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-3.

Corresponding number on form	Additional Remark and/or Explanation
III, E	Thomas Steel Drum uses their own trucks for transportation of drums. Occasionally clients do bring drums in their own trucks.
VII, 2	<p>Due to the variety of contractors and the lack of any manifest system, the type and quantity of wastes present at the site cannot be determined. A survey of drum labels while on-site revealed materials such as copolymer resins, acrylate monomers, trichloroethane and paint residue. The presence of other nonhalogenated solvents, dyes, hospital wastes and food wastes was also indicated by occasional drums.</p> <p>An estimate of the amount of wastes processed can be made assuming a residue covering the bottom of a drum to 1/8th of an inch. At the density of water, and using a rate of 600 drums cleaned per day, approximately 22,000 kg of wastes are disposed of each month. The amount of material which may be hazardous cannot be estimated with available information. According to plant representative, Stan Thomas, the company no longer accepts hazardous waste. However, there are no criteria for distinguishing these materials, and up to one year ago, pesticides were still being accepted.</p>



THOMAS STEEL DRUM

scale: 1" = 60'



THOMAS STEEL DRUM  
from  
USGS map Haltom City Quadrangle  
contour interval 10 feet  
scale 1:24000



INCINERATORS SITE INSPECTION REPORT (Supplemental Report)	INSTRUCTION Answer and Explain as Necessary.
<p>1. INCINERATION OF ALL SUBSTANCES APPROVED BY REGULATORY AGENCY  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO            LIST ALL SUBSTANCES INCINERATED, INDICATING WHETHER OR NOT APPROVAL EXISTS.             Thomas Steel Drum does not retain a list of substances which go into the incinerator. The materials which are most often disposed of are paints, adhesives, printers ink, resins and solvents.</p>	
<p>2. COMBUSTION EFFICIENCY MONITORED  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (Explain) Drums are fed through incinerator on a conveyor belt. Those whose contents are not completely combusted are run through again.</p>	
<p>3. TEMPERATURE, GAS FLOW, RETENTION CALCULATIONS, AND COMBUSTION ZONE MONITORED  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Temperature approximately 900°F.</p>	
<p>4. MONITORING EQUIPMENT FUNCTIONING PROPERLY  <input type="checkbox"/> YES <input type="checkbox"/> NO Not applicable.</p>	
<p>5. ADEQUATE MAINTENANCE OF EMISSION CONTROL EQUIPMENT  <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 3 afterburners at 1600°F are the only emission controls.</p>	
<p>6. MONITORING PORTS IN INCINERATOR (Indicate Position)  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>	
<p>7. WASTE FLOW RATE MONITORED  <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Operator judges flow rate based on density of smoke emitted.</p>	
<p>8. CUT-OFF DEVICE FUNCTIONING PROPERLY  <input type="checkbox"/> YES <input type="checkbox"/> NO Not applicable</p>	
<p>9. STACK TEST  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>	<p>9a. EPA METHOD</p>
<p>9b. AGENCY CONDUCTING TEST</p>	<p>9c. DATE</p>
<p>10. ADEQUATE METHOD FOR DISPOSAL OF SCRUBBER LIQUOR WASTEWATER (Describe)  <input type="checkbox"/> YES <input type="checkbox"/> NO Not applicable</p>	
<p>11. ADEQUATE METHOD FOR DISPOSAL OF ASH QUENCHING WASTEWATER OR ASH (Describe)  <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Disposal of county landfill on airport highway. Ash is inert, /according to Stan Thomas.</p>	
<p>12. TYPE OF SCRUBBER MEDIUM            NONE</p>	
<p>13. TYPE OF SCRUBBER            NONE</p>	
<p>14. MIST ELIMINATOR  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>	

PRECIPITATION READING TAKEN		
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	VALUE
16. WET STACK		
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	
17. STACK HEIGHT		
Approximately 35 feet		
18. STACK DIAMETER		
Unknown		
19. CONSTRUCTION MATERIAL OF STACK		
Steel		
20. PERMIT LIMITS		
Not permitted.		
EMISSION LIMITS		
21. TYPE OF EQUIPMENT		
Unknown		
21a. MAKE		
21b. AGE		
21c. CONDITION		

STORAGE FACILITIES SITE INSPECTION REPORT (Supplemental Report)		INSTRUCTION Answer and Explain as Necessary.
1. STORAGE AREA HAS CONTINUOUS IMPERVIOUS BASE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
2. STORAGE AREA HAS A CONFINEMENT STRUCTURE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
3. EVIDENCE OF LEAKAGE/OVERFLOW (If "Yes", document where and how much runoff is overflowing or leaking from containment) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Drums are stored on their sides; material contained in them may leak. Much of the material is of such a consistency that little reaches the ground.		
4. ESTIMATE TYPE AND NUMBER OF BARRELS/CONTAINERS Approximately 3000 55 gallon drums.		
5. GLASS OR PLASTIC STORAGE CONTAINERS USED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
6. ESTIMATE NUMBER AND CAPACITY OF STORAGE TANKS N/A		
7. NOTE LABELING ON CONTAINERS A wide variety of labels were seen at the site. Indopol Polybutene, Trichloroethane See photos 3, 4, & 14		
8. EVIDENCE OF LEAKAGE CORROSION OR BULGING OF BARRELS/CONTAINERS/STORAGE TANKS (If "Yes", document evidence. Describe location and extent of damage. Take PHOTOGRAPHS.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Containers are stored opened and on their sides. Some drums are rusted. These contain very little waste material. See photos 9-10, 11-13, 15		
9. DIRECT VENTING OF STORAGE TANKS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
10. CONTAINERS HOLDING INCOMPATIBLE SUBSTANCES (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
11. INCOMPATIBLE SUBSTANCES STORED IN CLOSE PROXIMITY (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
12. ADEQUATE CONTAINER WASHING AND REUSE PRACTICES <input type="checkbox"/> YES <input type="checkbox"/> NO Site reconditions empty drums.		
13. ADEQUATE PRACTICES FOR DISPOSAL OF EMPTY STORAGE CONTAINERS <input type="checkbox"/> YES <input type="checkbox"/> NO Site reconditions empty drums.		

6- 0166



Photographer / Witness

Barry Nash / Gordon Berman

Date / Time / Direction

12/20/1945 / NE

Comments: Inverted drums on

conveyor belt to furnace. Note

spills from drums and belt

wash down water

PHOTO 2

Photographer / Witness

Barry Nash / Gordon Berman

Date / Time / Direction

12-20-45 / SE

Comments: Furnace and conveyor

exit



PHOTO 3  
Photographer / Witness

Barry Nash / Gordon Berman

Date / Time / Direction

12-20-45 / NSE

Comments: "Hazardous Waste"

drum in receiving building

Drum was virtually empty

with little or no residue

remaining



PHOTO 4

(PHOTO 5:6 NOT INCLUDED  
DUE TO POOR QUALITY)

PHOTO 7-8



Photographer / Witness

*Garry Nash / Gordon Thorne*

Date / Time / Direction

*1-20-81 / 1205*

Comments: *Drum label. Drum*

*had residue in it to a  
depth of approximately 1/4  
inch*

Photographer / Witness

*Garry Nash / Gordon Thorne*

Date / Time / Direction

*1-20-81 / 1215 / NE*

Comments: *Furnace exit. Water drains  
through sand pit filter to city sewer,  
according to Stan Thomas*



PHOTO 9-10



Photographer / Witness

Perry Nash / Gordon Runcorn

Date / Time / Direction

12081 / 1220 / NW

Comments: Drainage from

building roof

PHOTO 11-13



Photographer / Witness

Perry Nash / Gordon Runcorn

Date / Time / Direction

12081 / 1230 / NE

Comments: Panorama of

"back lot" showing

stored drums and

drum heads



PHOTO 14

Photographer / Witness

Berry / Gordon Duncan

Date / Time / Direction

1-20-81 / 1235

Comments: Drum label, SE  
portion of plant

Photographer / Witness

Berry / Gordon Duncan

Date / Time / Direction

1-20-81 / 1235

Comments: Drum stored on site  
prior to incineration. Contains  
residue from G.M. plant

PHOTO 15



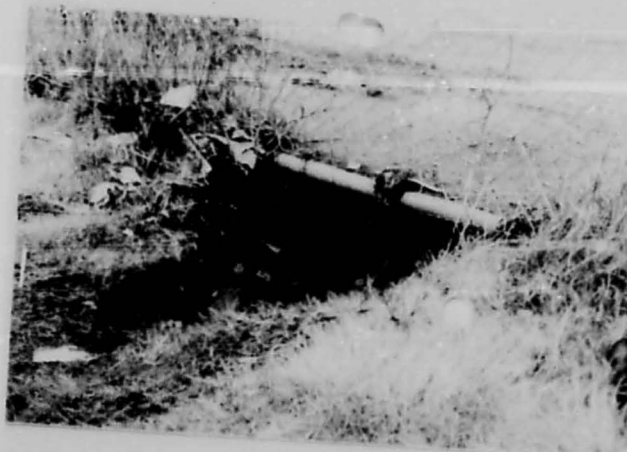


PHOTO 110

photographer / Witness

Barrybad / Gordon Funcan

Date / Time / Direction

1-20-81 / 10:30

Comments: Drainage from site  
on south side. Sample  
taken here.

Photographer / Witness

Date / Time / Direction

Comments:

Photographer / Witness

Date / Time / Direction

Comments:

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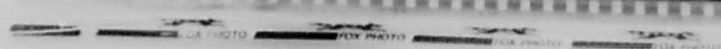
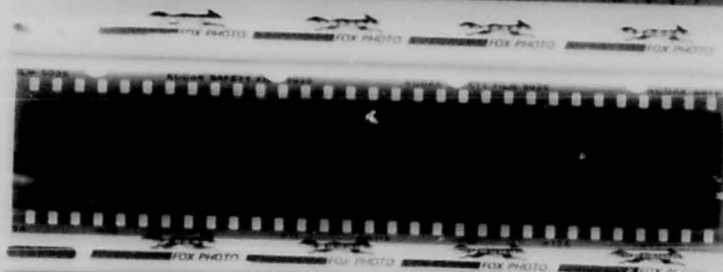
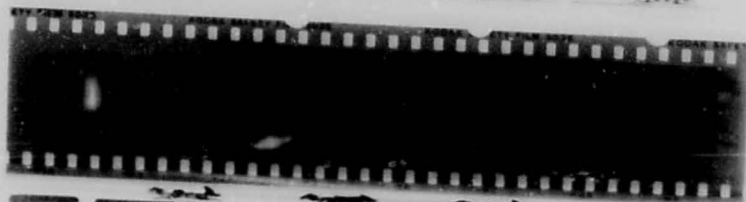
TV 05/26

Negatives & unused photos  
Thomas Steel Drum

recycled paper

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